

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	79	("3612058" "4579127" "4611390" "4682607" "4876126" "4915445" "4945342" "5025799" "5067489" "5129890" "6217026" "251640" "5344315" "5386828" "5514128" "5520194" "5749837" "5827201" "5897684" "6159165" "6165140" "6168570" "6399886" "6432066" "6475169").pn. ("5645558" "5814064" "5827324" "5910154" "6053932" "6179861" "6001118" "4545390" "4619274" "5095915" "6191365" "4538622" "4545390" "5067489").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/01/18 09:08
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L4	1	(wo99/29260 wo92/13483).ptpn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/01/18 09:08
L5	1	(wo99/29260).ptpn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/01/18 09:08
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L15	106	L9 L10 L11 L12 L13 L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/01/18 09:08
L22	34	(segner-garland anderson- kent molland-douglas clubb-thomas urick- michael).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/01/18 09:08
L24	762523	"guide wire" "guidewire" tapered "polymer tie layer"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/01/18 09:08
L25	769142	"guide wire" "guidewire" tapered "polymer tie layer" helical\$3 near wire	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/01/18 09:08
L26	4	(US-5165421-\$ or US- 5520194-\$ or US-5749837- \$).did. or (DE-3873356-\$ or WO-200013193-\$).did.	USPAT; DERWENT	OR	ON	2011/01/18 09:08
L28	51	L27 and coil	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/18 09:08
L30	9498	("guidewire" "guidewire") and coil	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/18 09:08
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\$ or US-3731671-\$ or US-4886067-\$ or US-4811743-\$ or US-4813434-\$ or US-4721117-\$ or US-4763647-\$ or US-4020829-\$ or US-3625200-\$ or US-5772609-\$ or US-6595932-\$ or US-6494847-\$ or US-6409682-\$ or US-6251086-\$ or US-5836893-\$ or US-5814062-\$).did. or (US-5797857-\$ or US-5797842-\$ or US-6142975-\$ or US-6019736-\$ or US-5984878-\$ or US-5924998-\$ or US-6402706-\$ or US-5769796-\$ or US-5830155-\$ or US-5722424-\$ or US-5695111-\$ or US-5443907-\$ or US-5409015-\$ or US-5402799-\$ or US-5452726-\$ or US-5368049-\$ or US-5341818-\$ or US-5069217-\$ or US-5041100-\$ or US-4729914-\$ or US-4666437-\$ or US-4990357-\$ or US-4964409-\$ or US-4955862-\$ or US-4456017-\$ or US-4345602-\$ or US-4642267-\$).did. or (US-4143423-\$).did. or (US-3521620-\$ or US-3452742-\$ or US-3528406-\$).did. or (WO-3075997-\$).did. or (EP-1243283-\$ or EP-1195174-\$ or US-6399886-\$ or US-6159165-\$ or WO-200013193-\$ or EP-820782-\$ or EP-714673-\$ or EP-666086-\$ or US-5095915-\$ or US-5067489-\$ or US-5514128-\$ or EP-200430-\$ or EP-142330-\$ or EP-132694-\$ or EP-312495-\$ or US-4682607-\$ or EP-166998-\$ or DE-2654924-\$ or US-37148-\$ or US-5135503-\$ or US-5063935-\$ or JP-03133463-\$ or US-4991602-\$ or US-4953553-\$ or EP-452402-\$ or US-4886067-\$).did. or (DE-3873356-\$ or WO-8800810-\$ or US-20030125642-\$ or US-20040167442-\$ or WO-200021443-\$ or EP-

		720838-\$ or AU-9517977-\$ or EP-519604-\$ or US-4003369-\$ or EP-410602-\$ or US-5037391-\$ or US-5054501-\$ or US-34695-\$ or EP-253687-\$ or AU-8432498-\$ or US-4215703-\$ or US-3906938-\$ or US-5060660-\$ or EP-367472-\$ or EP-473642-\$ or US-4922924-\$ or CA-2000347-\$ or EP-411040-\$ or US-4873983-\$ or US-4815478-\$ or US-4813434-\$ or US-4846186-\$).did. or (US-4841976-\$ or US-4832047-\$ or GB-2203650-\$ or EP-303680-\$ or EP-259945-\$ or EP-132387-\$ or US-3973556-\$ or US-4020829-\$ or EP-452402-\$).did.				
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S25	95	S19 S20 S21 S22 S23 S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/23 10:04
S26	233	S18 S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/23 10:04



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S29	1459	600/585.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/31 10:38
S30	597872	"guide wire" "guidewire" tapered "polymer tie layer"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/02 09:34
S31	603407	"guide wire" "guidewire" tapered "polymer tie layer" helical\$3 near wire	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/02 09:35
S32	5	(US-5165421-\$ or US- 5520194-\$ or US-5749837- \$).did. or (DE-3873356-\$ or WO-200013193-\$).did.	USPAT; DERWENT	OR	ON	2005/11/02 14:51
S33	71	("2221138"   "2279297"   "2905178"   "3174851"   "3338046"   "3351463"   "3416531"   "3452742"   "3528406"   "3547103"   "3552384"   "3753700"   "3757768"   "3789841"   "3890977"   "3941119"   "3973556"   "4003369"   "4020829"   "4178810"   "4215703"   "4430083"   "4538622"   "4545390"   "4554929"   "4619274"   "4665906"   "4721117"   "4739768"   "4770188"   "4790624"   "4846186"   "4925445"   "4934380"   "4966163"   "4969890"   "4971490"   "4984581"   "4991602"   "4998923"   "5019040"   "5042985"   "5050606"   "5069226"   "5095915"   "5111829"   "5120308"   "5129890"   "5143085"   "5144959"   "5171383"   "5213111"   "5230348"   "5238004"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 15:27

		"5267574"   "5333620"   "5341818"   "5406960"   "5443907"   "5498250"   "Re33911").PN.				
S34	51	S33 and coil	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 15:27
S35	5	S33 and coil and strand	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 15:33
S36	5126	("guidewire" "guidewire") and coil	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 15:34
S37	178	(US-20020193706-\$ or US- 20010023325-\$ or US- 20040167442-\$ or US- 20010009980-\$).did. or (US-5520194-\$ or US- 5749837-\$ or US-5165421- \$ or US-6805676-\$ or US- 6881194-\$ or US-6432066- \$ or US-6616617-\$ or US- 6168570-\$ or US-6399886- \$ or US-6165140-\$ or US- 6159165-\$ or US-5827201- \$ or US-5514128-\$ or US- 5095915-\$ or US-5497783- \$ or US-5344315-\$ or US- 5129890-\$ or US-4945342- \$ or US-5067489-\$ or US- 5025799-\$ or US-4682607- \$ or US-4619274-\$ or US- 4876126-\$ or US-4545390- \$ or US-4538622-\$ or US- 4611390-\$).did. or (US- 4579127-\$ or US-3612058- \$ or US-5782776-\$ or US- 6936015-\$ or US-6908443- \$ or US-6884225-\$ or US- 5365942-\$ or US-5135503- \$ or US-5063935-\$ or US- 5037391-\$ or US-4991602- \$ or US-4953553-\$ or US- 4925445-\$ or US-4922924- \$ or US-4886067-\$ or US- 4884579-\$ or US-4873983- \$ or US-4841976-\$ or US- 4832047-\$ or US-4815478- \$ or US-4811743-\$ or US- 4771788-\$ or US-5725534- \$ or US-5144959-\$ or US- 5143085-\$ or US-4763647- \$ or US-4748986-\$).did. or (US-4724846-\$ or US- 4721117-\$ or US-4719924- \$ or US-4554929-\$ or US- 5120308-\$ or US-5060660- \$ or US-5054501-\$ or US-	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/03/15 15:34

4534363-\$ or US-4020829-\$ or US-4984581-\$ or US-3789841-\$ or US-3749086-\$ or US-4941473-\$ or US-4846186-\$ or US-4921482-\$ or US-4813434-\$ or US-4757827-\$ or US-4257421-\$ or US-3625200-\$ or US-3731671-\$ or US-5772609-\$ or US-6494847-\$ or US-6409682-\$ or US-6402706-\$ or US-6019736-\$ or US-5924998-\$ or US-5814062-\$).did. or (US-5797842-\$ or US-6595932-\$ or US-6251086-\$ or US-5769796-\$ or US-6142975-\$ or US-5836893-\$ or US-5984878-\$ or US-5830155-\$ or US-5722424-\$ or US-5797857-\$ or US-5695111-\$ or US-4990357-\$ or US-5443907-\$ or US-5409015-\$ or US-5402799-\$ or US-5452726-\$ or US-5368049-\$ or US-5341818-\$ or US-5069217-\$ or US-5041100-\$ or US-4964409-\$ or US-4955862-\$ or US-4666437-\$ or US-4456017-\$ or US-4729914-\$ or US-4143423-\$ or US-4642267-\$).did. or (US-4345602-\$).did. or (US-3528406-\$ or US-3521620-\$ or US-3452742-\$).did. or (WO-3075997-\$).did. or (DE-3873356-\$ or WO-200013193-\$ or EP-1243283-\$ or US-6399886-\$ or EP-1195174-\$ or US-6159165-\$ or EP-820782-\$ or EP-714673-\$ or US-5514128-\$ or EP-666086-\$ or US-5095915-\$ or EP-312495-\$ or EP-166998-\$ or EP-142330-\$ or DE-2654924-\$ or US-5067489-\$ or US-4682607-\$ or EP-200430-\$ or EP-132694-\$ or US-20040167442-\$ or EP-720838-\$ or US-4922924-\$ or EP-452402-\$ or CA-2000347-\$ or US-4873983-\$ or US-4846186-\$).did. or (US-4841976-\$ or US-4832047-\$ or US-4813434-\$ or GB-2203650-

		\$ or EP-132387-\$ or US-4020829-\$ or US-4003369-\$ or US-3973556-\$ or US-20030125642-\$ or WO-200021443-\$ or EP-519604-\$ or US-37148-\$ or AU-9517977-\$ or US-5135503-\$ or US-5060660-\$ or US-5054501-\$ or US-5063935-\$ or US-5037391-\$ or EP-410602-\$ or JP-03133463-\$ or US-4991602-\$ or EP-473642-\$ or US-4953553-\$ or US-4886067-\$ or EP-367472-\$ or EP-411040-\$ or US-4815478-\$.did. or (EP-303680-\$ or US-34695-\$ or EP-253687-\$ or WO-8800810-\$ or EP-259945-\$ or AU-8432498-\$ or US-4215703-\$ or US-3906938-\$.did.				
S38	65	(S37 and ("guidewire" "guidewire") and coil and @ad<"20030731"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 15:35
S39	3992	(S37 or ("guidewire" "guidewire") and coil)) and @ad<"20030731"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 15:35
S40	258	(S37 or ("guidewire" "guidewire") and coil) and multiple same strand) and @ad<"20030731"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 15:35
S41	118	(S37 or ("guidewire" "guidewire") and coil) same multiple same strand) and @ad<"20030731"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 15:36
S42	179	(US-20020193706-\$ or US-20010023325-\$ or US-20040167442-\$ or US-20010009980-\$ or US-20040243168-\$.did. or (US-6881194-\$ or US-6805676-\$ or US-6616617-\$ or US-6432066-\$ or US-6399886-\$ or US-6168570-\$ or US-6165140-\$ or US-6159165-\$ or US-5827201-\$ or US-5749837-\$ or US-5497783-\$ or US-5520194-\$ or US-5129890-\$ or US-5514128-\$ or US-5344315-\$ or US-5025799-\$ or US-5095915-\$ or US-4876126-	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/07/10 09:58

\$ or US-5067489-\$ or US-4945342-\$ or US-4611390-\$ or US-4682607-\$ or US-4619274-\$ or US-4538622-\$ or US-4579127-\$ or US-4545390-\$).d.id. or (US-3612058-\$ or US-6936015-\$ or US-5054501-\$ or US-5782776-\$ or US-5365942-\$ or US-5165421-\$ or US-5143085-\$ or US-5135503-\$ or US-5063935-\$ or US-4554929-\$ or US-4991602-\$ or US-4984581-\$ or US-4953553-\$ or US-4941473-\$ or US-6908443-\$ or US-4922924-\$ or US-4921482-\$ or US-4884579-\$ or US-6884225-\$ or US-5725534-\$ or US-4873983-\$ or US-4846186-\$ or US-4841976-\$ or US-4832047-\$ or US-4815478-\$ or US-5144959-\$ or US-4771788-\$).d.id. or (US-4757827-\$ or US-4748986-\$ or US-5120308-\$ or US-5037391-\$ or US-5060660-\$ or US-4724846-\$ or US-4719924-\$ or US-4925445-\$ or US-4534363-\$ or US-4257421-\$ or US-3789841-\$ or US-3749086-\$ or US-3731671-\$ or US-4886067-\$ or US-4811743-\$ or US-4813434-\$ or US-4721117-\$ or US-4763647-\$ or US-4020829-\$ or US-3625200-\$ or US-5772609-\$ or US-6595932-\$ or US-6494847-\$ or US-6409682-\$ or US-6251086-\$ or US-5836893-\$ or US-5814062-\$).d.id. or (US-5797857-\$ or US-5797842-\$ or US-6142975-\$ or US-6019736-\$ or US-5984878-\$ or US-5924998-\$ or US-6402706-\$ or US-5769796-\$ or US-5830155-\$ or US-5722424-\$ or US-5695111-\$ or US-5443907-\$ or US-5409015-\$ or US-5402799-\$ or US-5452726-\$ or US-5368049-\$ or US-5341818-\$ or US-5069217-\$ or US-5041100-\$ or US-4729914-\$ or US-4666437-\$ or US-4990357-



\$ or US-4964409-\$ or US-4955862-\$ or US-4456017-\$ or US-4345602-\$ or US-4642267-\$).did. or (US-4143423-\$).did. or (US-3521620-\$ or US-3452742-\$ or US-3528406-\$).did. or (WO-3075997-\$).did. or (EP-1243283-\$ or EP-1195174-\$ or US-6399886-\$ or US-6159165-\$ or WO-200013193-\$ or EP-820782-\$ or EP-714673-\$ or EP-666086-\$ or US-5095915-\$ or US-5067489-\$ or US-5514128-\$ or EP-200430-\$ or EP-142330-\$ or EP-132694-\$ or EP-312495-\$ or US-4682607-\$ or EP-166998-\$ or DE-2654924-\$ or US-37148-\$ or US-5135503-\$ or US-5063935-\$ or JP-03133463-\$ or US-4991602-\$ or US-4953553-\$ or EP-452402-\$ or US-4886067-\$).did. or (DE-3873356-\$ or WO-8800810-\$ or US-20030125642-\$ or US-20040167442-\$ or WO-200021443-\$ or EP-720838-\$ or AU-9517977-\$ or EP-519604-\$ or US-4003369-\$ or EP-410602-\$ or US-5037391-\$ or US-5054501-\$ or US-34695-\$ or EP-253687-\$ or AU-8432498-\$ or US-4215703-\$ or US-3906938-\$ or US-5060660-\$ or EP-367472-\$ or EP-473642-\$ or US-4922924-\$ or CA-2000347-\$ or EP-411040-\$ or US-4873983-\$ or US-4815478-\$ or US-4813434-\$ or US-4846186-\$).did. or (US-4841976-\$ or US-4832047-\$ or GB-2203650-\$ or EP-303680-\$ or EP-259945-\$ or EP-132387-\$ or US-3973556-\$ or US-4020829-\$).did.

S43	5	(US-4307722-\$ or US-4906241-\$ or US-5308324-\$ or US-5356388-\$ or US-5365943-\$).did.	USPAT	OR	ON	2006/07/10 14:08
S44	179	(US-20020193706-\$ or US-20010023325-\$ or US-20040167442-\$ or US-20010009980-\$ or US-20040243168-\$).did. or (US-6881194-\$ or US-6805676-\$ or US-6616617-\$ or US-6432066-\$ or US-6399886-\$ or US-6168570-\$ or US-6165140-\$ or US-6159165-\$ or US-5827201-\$ or US-5749837-\$ or US-5497783-\$ or US-5520194-\$ or US-5129890-\$ or US-5514128-\$ or US-5344315-\$ or US-5025799-\$ or US-5095915-\$ or US-4876126-\$ or US-5067489-\$ or US-4945342-\$ or US-4611390-\$ or US-4682607-\$ or US-4619274-\$ or US-4538622-\$ or US-4579127-\$ or US-4545390-\$).did. or (US-3612058-\$ or US-6936015-\$ or US-5054501-\$ or US-5782776-\$ or US-5365942-\$ or US-5165421-\$ or US-5143085-\$ or US-5135503-\$ or US-5063935-\$ or US-4554929-\$ or US-4991602-\$ or US-4984581-\$ or US-4953553-\$ or US-4941473-\$ or US-6908443-\$ or US-4922924-\$ or US-4921482-\$ or US-4884579-\$ or US-6884225-\$ or US-5725534-\$ or US-4873983-\$ or US-4846186-\$ or US-4841976-\$ or US-4832047-\$ or US-4815478-\$ or US-5144959-\$ or US-4771788-\$).did. or (US-4757827-\$ or US-4748986-\$ or US-5120308-\$ or US-5037391-\$ or US-5060660-\$ or US-4724846-\$ or US-4719924-\$ or US-4925445-\$ or US-4534363-\$ or US-4257421-\$ or US-3789841-\$ or US-3749086-\$ or US-3731671-\$ or US-4886067-\$ or US-4811743-\$ or US-4813434-\$ or US-	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/07/10 14:09

4721117-\$ or US-4763647-\$ or US-4020829-\$ or US-3625200-\$ or US-5772609-\$ or US-6595932-\$ or US-6494847-\$ or US-6409682-\$ or US-6251086-\$ or US-5836893-\$ or US-5814062-\$).did. or (US-5797857-\$ or US-5797842-\$ or US-6142975-\$ or US-6019736-\$ or US-5984878-\$ or US-5924998-\$ or US-6402706-\$ or US-5769796-\$ or US-5830155-\$ or US-5722424-\$ or US-5695111-\$ or US-5443907-\$ or US-5409015-\$ or US-5402799-\$ or US-5452726-\$ or US-5368049-\$ or US-5341818-\$ or US-5069217-\$ or US-5041100-\$ or US-4729914-\$ or US-4666437-\$ or US-4990357-\$ or US-4964409-\$ or US-4955862-\$ or US-4456017-\$ or US-4345602-\$ or US-4642267-\$).did. or (US-4143423-\$).did. or (US-3521620-\$ or US-3452742-\$ or US-3528406-\$).did. or (WO-3075997-\$).did. or (EP-1243283-\$ or EP-1195174-\$ or US-6399886-\$ or US-6159165-\$ or WO-200013193-\$ or EP-820782-\$ or EP-714673-\$ or EP-666086-\$ or US-5095915-\$ or US-5067489-\$ or US-5514128-\$ or EP-200430-\$ or EP-142330-\$ or EP-132694-\$ or EP-312495-\$ or US-4682607-\$ or EP-166998-\$ or DE-2654924-\$ or US-37148-\$ or US-5135503-\$ or US-5063935-\$ or JP-03133463-\$ or US-4991602-\$ or US-4953553-\$ or EP-452402-\$ or US-4886067-\$).did. or (DE-3873356-\$ or WO-8800810-\$ or US-20030125642-\$ or US-20040167442-\$ or WO-200021443-\$ or EP-720838-\$ or AU-9517977-\$ or EP-519604-\$ or US-4003369-\$ or EP-410602-

		\$ or US-5037391-\$ or US-5054501-\$ or US-34695-\$ or EP-253687-\$ or AU-8432498-\$ or US-4215703-\$ or US-3906938-\$ or US-5060660-\$ or EP-367472-\$ or EP-473642-\$ or US-4922924-\$ or CA-2000347-\$ or EP-411040-\$ or US-4873983-\$ or US-4815478-\$ or US-4813434-\$ or US-4846186-\$).did. or (US-4841976-\$ or US-4832047-\$ or GB-2203650-\$ or EP-303680-\$ or EP-259945-\$ or EP-132387-\$ or US-3973556-\$ or US-4020829-\$ or EP-452402-\$).did.				
S45	136	(US-20020193706-\$ or US-20010023325-\$ or US-20040167442-\$ or US-20010009980-\$ or US-20040243168-\$).did. or (US-6881194-\$ or US-6805676-\$ or US-6616617-\$ or US-6432066-\$ or US-6399886-\$ or US-6168570-\$ or US-6165140-\$ or US-6159165-\$ or US-5827201-\$ or US-5749837-\$ or US-5497783-\$ or US-5520194-\$ or US-5129890-\$ or US-5514128-\$ or US-5344315-\$ or US-5025799-\$ or US-5095915-\$ or US-4876126-\$ or US-5067489-\$ or US-4945342-\$ or US-4611390-\$ or US-4682607-\$ or US-4619274-\$ or US-4538622-\$ or US-4579127-\$ or US-4545390-\$).did. or (US-3612058-\$ or US-6936015-\$ or US-5054501-\$ or US-5782776-\$ or US-5365942-\$ or US-5165421-\$ or US-5143085-\$ or US-5135503-\$ or US-5063935-\$ or US-4554929-\$ or US-4991602-\$ or US-4984581-\$ or US-4953553-\$ or US-4941473-\$ or US-6908443-\$ or US-4922924-\$ or US-4921482-\$ or US-4884579-\$ or US-6884225-\$ or US-5725534-\$ or US-4873983-\$ or US-4846186-\$ or US-4841976-\$ or US-4832047-\$ or US-	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/07/10 14:10

4815478-\$ or US-5144959-\$ or US-4771788-\$).did.  
or (US-4757827-\$ or US-4748986-\$ or US-5120308-\$ or US-5037391-\$ or US-5060660-\$ or US-4724846-\$ or US-4719924-\$ or US-4925445-\$ or US-4534363-\$ or US-4257421-\$ or US-3789841-\$ or US-3749086-\$ or US-3731671-\$ or US-4886067-\$ or US-4811743-\$ or US-4813434-\$ or US-4721117-\$ or US-4763647-\$ or US-4020829-\$ or US-3625200-\$ or US-5772609-\$ or US-6595932-\$ or US-6494847-\$ or US-6409682-\$ or US-6251086-\$ or US-5836893-\$ or US-5814062-\$).did. or (US-5797857-\$ or US-5797842-\$ or US-6142975-\$ or US-6019736-\$ or US-5984878-\$ or US-5924998-\$ or US-6402706-\$ or US-5769796-\$ or US-5830155-\$ or US-5722424-\$ or US-5695111-\$ or US-5443907-\$ or US-5409015-\$ or US-5402799-\$ or US-5452726-\$ or US-5368049-\$ or US-5341818-\$ or US-5069217-\$ or US-5041100-\$ or US-4729914-\$ or US-4666437-\$ or US-4990357-\$ or US-4964409-\$ or US-4955862-\$ or US-4456017-\$ or US-4345602-\$ or US-4642267-\$).did. or (US-4143423-\$).did. or (US-3521620-\$ or US-3452742-\$ or US-3528406-\$).did.  
or (WO-3075997-\$).did.  
or (EP-1243283-\$ or EP-1195174-\$ or US-6399886-\$ or US-6159165-\$ or WO-200013193-\$ or EP-820782-\$ or EP-714673-\$ or EP-666086-\$ or US-5095915-\$ or US-5067489-\$ or US-5514128-\$ or EP-200430-\$ or EP-142330-\$ or EP-132694-\$ or EP-312495-\$ or US-4682607-\$ or EP-166998-\$ or DE-2654924-\$ or US-37148-\$ or US-5135503-\$ or US-

		5063935-\$ or JP-03133463-\$ or US-4991602-\$ or US-4953553-\$ or EP-452402-\$ or US-4886067-\$).did. or (DE-3873356-\$ or WO-8800810-\$ or US-20030125642-\$ or US-20040167442-\$ or WO-200021443-\$ or EP-720838-\$ or AU-9517977-\$ or EP-519604-\$ or US-4003369-\$ or EP-410602-\$ or US-5037391-\$ or US-5054501-\$ or US-34695-\$ or EP-253687-\$ or AU-8432498-\$ or US-4215703-\$ or US-3906938-\$ or US-5060660-\$ or EP-367472-\$ or EP-473642-\$ or US-4922924-\$ or CA-2000347-\$ or EP-411040-\$ or US-4873983-\$ or US-4815478-\$ or US-4813434-\$ or US-4846186-\$).did. or (US-4841976-\$ or US-4832047-\$ or GB-2203650-\$ or EP-303680-\$ or EP-259945-\$ or EP-132387-\$ or US-3973556-\$ or US-4020829-\$ or EP-452402-\$).did.				
S46	151	("0251114"   "1742172"   "1888076"   "1888807"   "1904162"   "1943082"   "1943086"   "1943087"   "2071709"   "2135800"   "2154551"   "2156652"   "2396734"   "2427507"   "2978860"   "3083817"   "3130536"   "3131469"   "3195299"   "3234722"   "3295310"   "3352098"   "3383704"   "3395528"   "3444684"   "3601970"   "3699768"   "3812666"   "3813370"   "3822542"   "3842185"   "3883278"   "3883371"   "3900347"   "3922841"   "3923003"   "3934446"   "3942309"   "3955390"   "3961514"   "3972304"   "3990874"   "4020829"   "4079510"   "4125741"   "4133167"   "4173235"   "4201250"   "4212151"   "4215703"   "4311001"   "4328662"	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/10 16:33

"4330956"	"4349694"
"4352697"	"4354880"
"4406058"	"4456491"
"4471527"	"4473995"
"4514058"	"4525598"
"4529837"	"4534363"
"4548206"	"4579127"
"4634042"	"4651513"
"4654477"	"4679387"
"4682607"	"4689444"
"4705096"	"4731134"
"4759806"	"4778246"
"4843696"	"4922924"
"4925445"	"5018993"
"5032080"	"5069217"
"5074140"	"5129890"
"5133121"	"5147662"
"5174302"	"5343934"
"5344315"	"5368661"
"5417690"	"5418333"
"5429139"	"5433200"
"5437288"	"5437748"
"5439000"	"5451718"
"5486183"	"5520194"
"5535612"	"5571086"
"5571087"	"5571094"
"5588443"	"5597378"
"5616197"	"5709760"
"H001239").PN. OR	
("6019736").URPN.	

## EAST Search History (1 Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L74	0	(core and taper and coil and strands and helix and polymer and tie and layer).clm.	USPAT; UPAD	OR	ON	2011/01/18 09:08

1/ 18/ 2011 9:09:27 AM

C:\Documents and Settings\jhoekstra\My Documents\EAST\Workspaces\10632145\02.wsp